



Innovation Academy

— Dr. Aimee Copas - NDCEL —





**THE DAY BEFORE SOMETHING
IS A BREAKTHROUGH
IT'S A CRAZY IDEA.**

- PETER DIAMANDIS

Three Big Questions:

1. Skills for Graduates

2. Engagement

3. College/Career Ready

**What schools do we want our
graduates to have?**

critical thinkers

problem solvers

collaborative

intercultural fluency

creative innovators

communicators

technological fluency

self-learners

global awareness

work management

self-directed

interpersonal skills

meaningful contributors

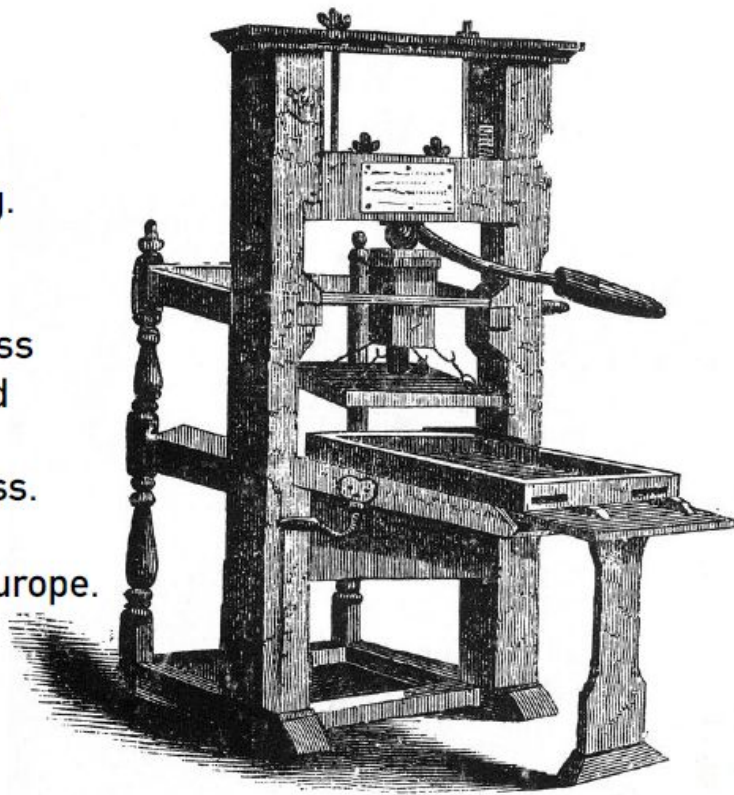
The World is Changing

A new medium does
not add something;
it changes everything.

In the year 1500,
after the printing press
was invented, you did
not have old Europe
plus the printing press.

You had a different Europe.

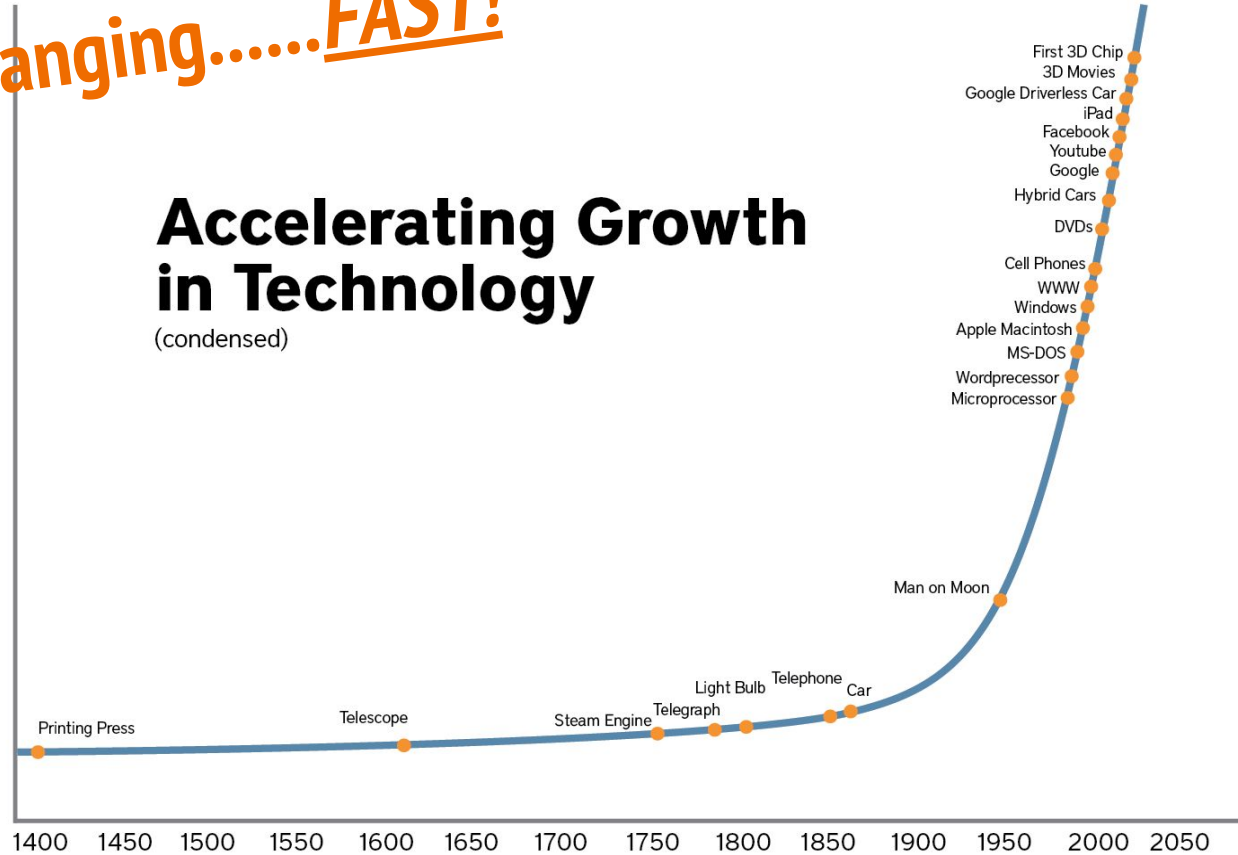
- Neil Postman



The World is Changing.....**FAST!**

Accelerating Growth in Technology

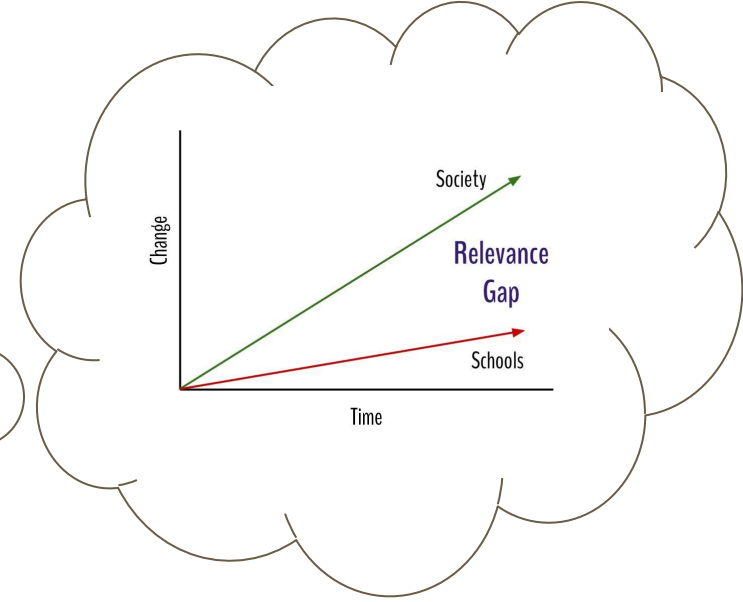
(condensed)



Meta Moment...

Think about what you did when you were in school. How does it compare with the things you do in your job?

Is the relevance gap between what students need to be able to do and what we ask them to do growing or shrinking? In what ways?

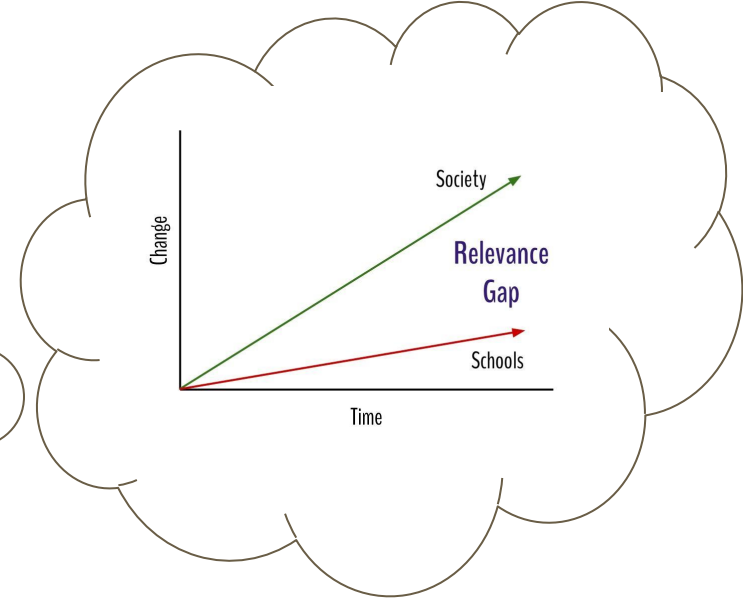


Meta Moment...

Think of a time when you have been really engaged in work or a project (personal or professional).

How do you know when students are “engaged” in their learning?

How is it the same/different from: Compliant? Busy? On-task?



Innovation Academy 1.0

Dr. Scott McLeod/Dr. David Flowers Trainers

13 schools

Fargo, Rugby, Mandan, Bismarck, Williston,
Solen/Cannonball, Northern Cass, Jamestown, Beulah, Valley
City, Watford City, Grand Forks, Alexander

2 REA's

NDDPI rep

Gov's office rep

94 people trained

Innovation Academy 2.0

9 North Dakota Trainers

16 schools (2 sites)

Mandan, Minto, Flasher, LaMoure,
Kenmare, Wilton, Bismarck, Sweet Briar,
Garrison, Bottineau, MLS, Midway,
Scranton, Grafton

96 people trained

Impact:

of School Districts: 42

of repeat school districts (coming back with new teams): 8

of educator participants trained (including teachers, admin, others): 296

of trained who are NOW trainers: 8

of potential students impacted based on school enrollment: 66,899

Innovation Academy 3.0

7 trainers

13 schools

Williston Innovation Academy, Belcourt,
Center-Stanton, Dickinson, Grand Forks, HMB,
Montpelier, Richardton-Taylor, TGU, Wing, Bismarck,
Mandan, Midkota

85 people trained